# Southeastern Pennsylvania Transportation Authority (SEPTA)

Provides purchased transportation services to: Delaware Transit Corporation (3075)

854

ID Number: 3019 www.septa.org 1234 Market Street

Philadelphia, PA 19107-3780

General Manager: Ms. Fave Moore

(215) 580-4000

### **General Information** Urbanized Area (UZA) Statistics - 2000 Census

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Philadelphia, PA-NJ-DE-MD	
Square Miles	1,800
Population	5,149,079
Population Ranking out of 465 UZAs	4
Other UZAs Served	

Service Area Statistics	
Square Miles	2,174
Population	3,728,909

#### Service Consumption Annual Passenger Miles 1,333,880,937 Annual Unlinked Trips 313,687,051 Average Weekday Unlinked Trips 1,047,883 Average Saturday Unlinked Trips 538,217 Average Sunday Unlinked Trips 331,053 Service Supplied Annual Vehicle Revenue Miles 82,910,021 Annual Vehicle Revenue Hours 6,430,272 Vehicles Operated in Maximum Service 2,177 Vehicles Available for Maximum Service 2,760

### **Financial Information** Far Sou

Fare Revenues Earned Sources of Operating Fur	nds Expended	\$323,065,584
Fare Revenues	(40%)	\$321,100,219
Local Funds	( 8%)	64,420,142
State Funds	( 44%)	357,346,466
Federal Assistance	( 4%)	30,746,764
Other Funds	( 4%)	30,536,546
Total Operating Funds E	xpended	\$804,150,137
Sources of Capital Funds	Expended	
Local funds	(11%)	\$39,272,955

# Tot Sou

State Funds	(39%)	141,268,995
Federal Assistance	(51%)	185,320,348
Other Funds	( 0%)	0
Total Capital Funds Expe	ended	\$365,862,298

## Summary of Operating Expenses

Total Operating Expenses	\$748.810.303
Other Operating Expenses	39.648.206
Purchased Transportation	31,524,280
Materials and Supplies	52,841,065
Salary, Wages and Benefits	\$624,796,752

Reconciling Cash Expenditures \$55,339,834

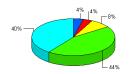
# Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	1,086	4	\$64,441,537	\$9,268,865	\$6,627,483	\$0	\$80,337,885
Heavy Rail	275	0	\$19,287,726	\$95,813,289	\$66,259,923	\$4,387,577	\$185,748,515
Commuter Rail	291	0	\$12,635,663	\$21,133,997	\$19,561,829	\$984,191	\$54,315,680
Demand Response	0	355	\$7,191,587	\$0	\$0	\$0	\$7,191,587
Light Rail	117	0	\$9,131,930	\$5,364,678	\$23,645,377	\$0	\$38,141,985
Trolleybus	49	0	\$48,422	\$78,224	\$0	\$0	\$126,646
Total	1,818	359	\$112,736,865	\$131,659,053	\$116,094,612	\$5,371,768	\$365,862,298

Base Period Requirement

# Sources of Operating Funds Expended







#### **Modal Characteristics**

			Uses of	Annual				Fixed Guideway	Vehicles Available		Vehicles Operated		
	Operating Expenses <sup>2</sup>	Fare Revenues 2	Capital Funds	Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Directional Route Miles	for Maximum Service	Average Fleet Age in Years	in Maximum Service	Peak to Base Ratio	Percent Spares
					revenue innes	Ommice mps	Revenue Hours			Age in rears		Dasc Ratio	Opurcs
Bus	\$370,435,821	\$137,209,162	\$80,337,885	470,378,856	39,032,358	166,811,068	3,743,618	2.5	1,359	7.4	1,090	1.53	25%
Heavy Rail	\$118,743,739	\$69,567,024	\$185,748,515	376,456,633	15,685,481	84,707,764	853,376	76.1	371	9.7	275	1.49	35%
Commuter Rail	\$168,402,202	\$87,825,260	\$54,315,680	409,242,749	15,534,766	30,823,507	564,897	449.2	354	26.9	291	3.09	22%
Light Rail	\$42,425,331	\$14,331,467	\$38,141,985	54,575,277	3,027,927	22,749,889	310,273	69.3	141	21.6	117	2.08	21%
Demand Response	\$37,529,095	\$4,455,477	\$7,191,587	10,874,961	8,881,621	1,474,948	865,462	N/A	469	2.2	355	N/A	32%
Trolleybus	\$11,274,115	\$7,711,829	\$126,646	12,352,461	747,868	7,119,875	92,646	42.5	66	23.0	49	1.53	35%

**Operating Expense** 

per Passenger Mile

\$0.79

\$0.32

\$0.41

\$0.78

# **Performance Measures**

Bus

Heavy Rail

Light Rail

Trolleybus

Commuter Rail

Demand Response

# Service Efficiency

Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
\$9.49	\$98.95
\$7.57	\$139.15
\$10.84	\$298.11
\$14.01	\$136.74
\$4.23	\$43.36
\$15.08	\$121.69

# Operating Expenses per







# Cost Effectiveness

# per Unlinked Passenger Trip

**Operating Expense** 

\$2.22

\$1.40

\$5.46

\$1.86

\$25.44

\$1.58

Operating Expenses per

Passenger Mile

93 94 95 96 97 98 99 00 01 02



# Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
4.27	44.56
5.40	99.26
1.98	54.56
7.51	73.32
0.17	1.70
9.52	76.85

### Unlinked Passenger Trips per Vehicle Revenue Mile



1 Purchased transportation in the agency's report only

2/17/2004 Data Source: 2002 National Transit Database